

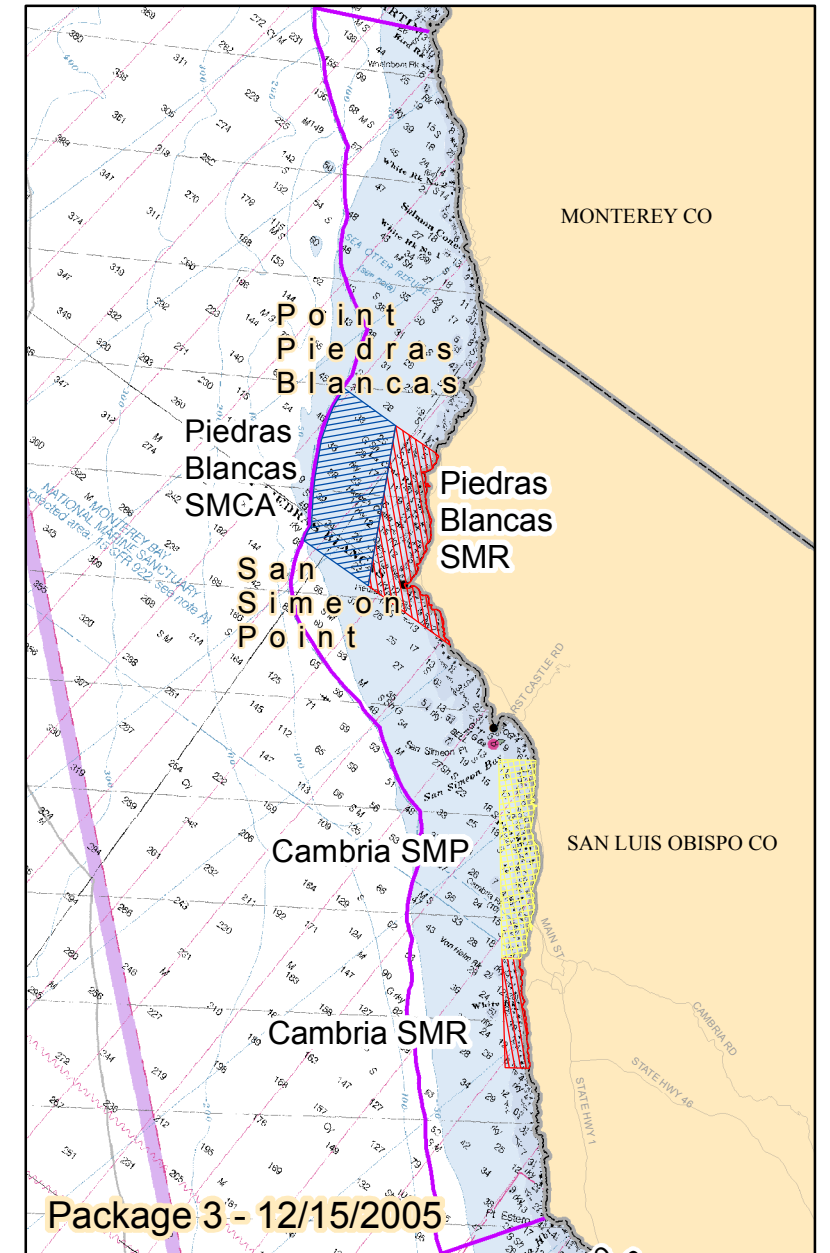
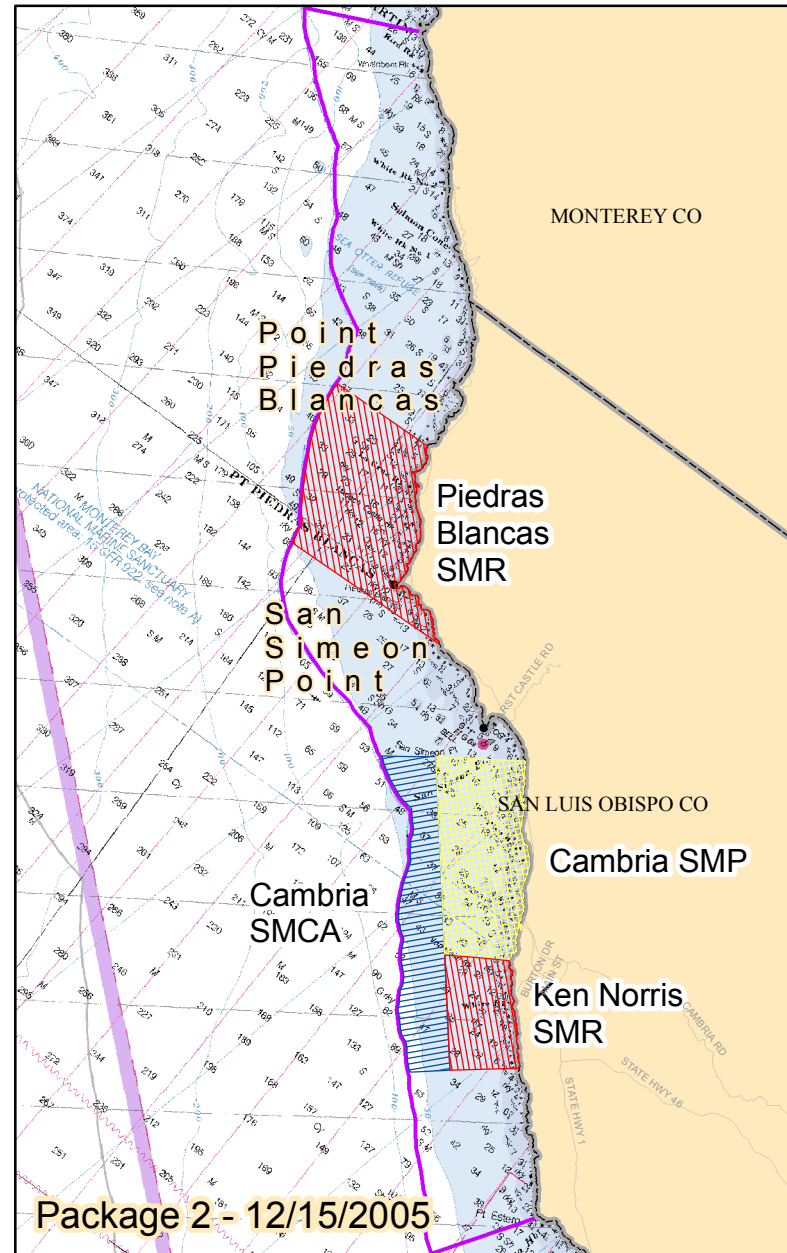
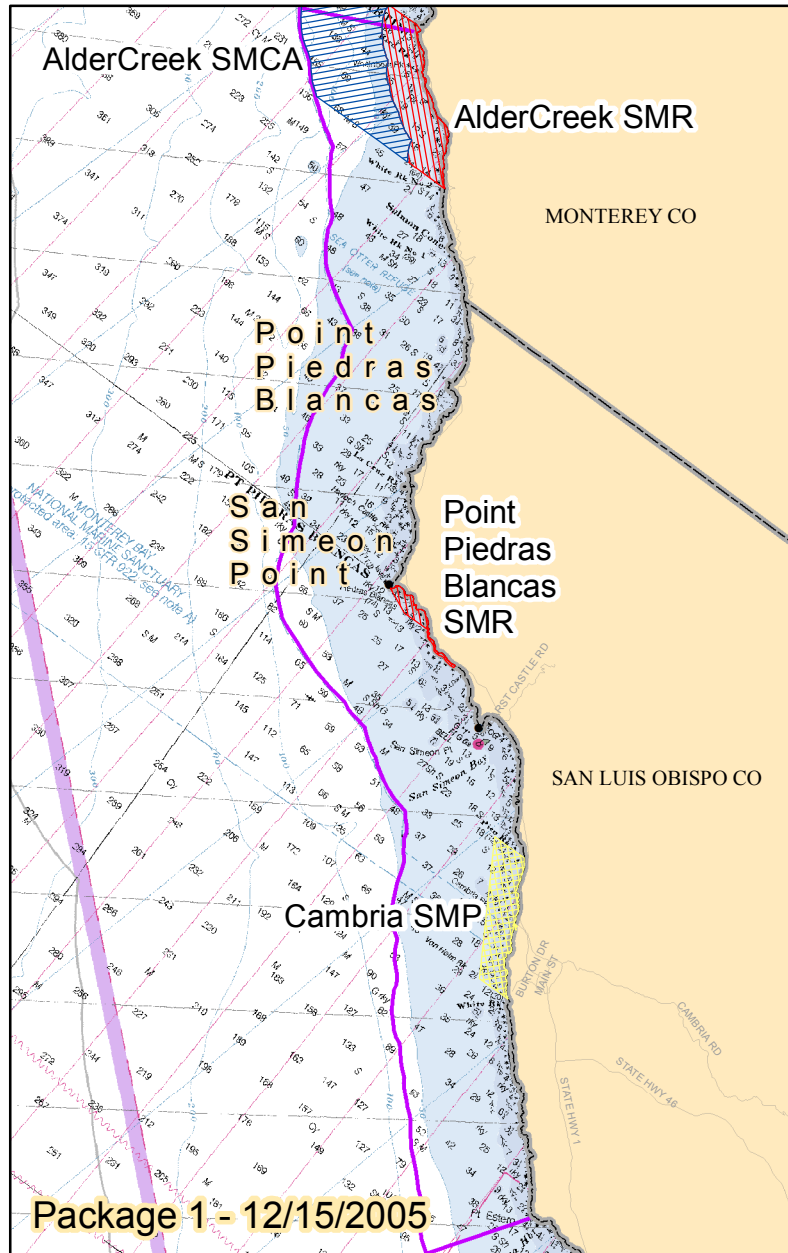
California Marine Life Protection Act Initiative Central Coast Project

Side-by-Side Comparison of Regional MPA Packages 1, 2, 3 and AC

Subregion 5: San Martin to Point Estero

MLPA Central Coast Study Region: Subregion 5

San Martin to Point Estero



A Comparison of Proposed MPA Packages 1, 2 and 3



Prepared by DFG
Marine Region GIS
1/18/2006



0 2.5 5 10 Miles

MLPA Central Coast Study Region: Subregion 5

San Martin to Point Estero

Subregion 5: San Martin to Point Estero

Areas of Convergence and Divergence among Packages 1, 2 and 3

Alder Creek:

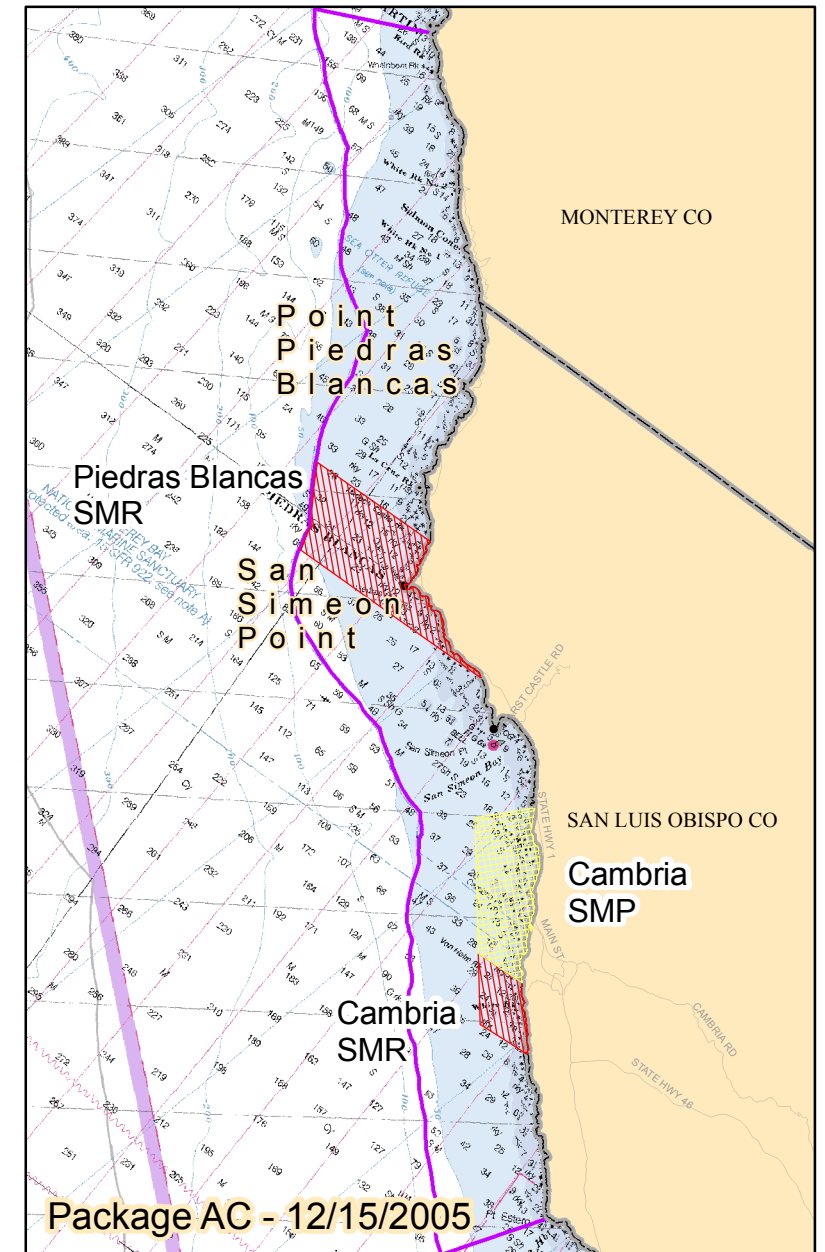
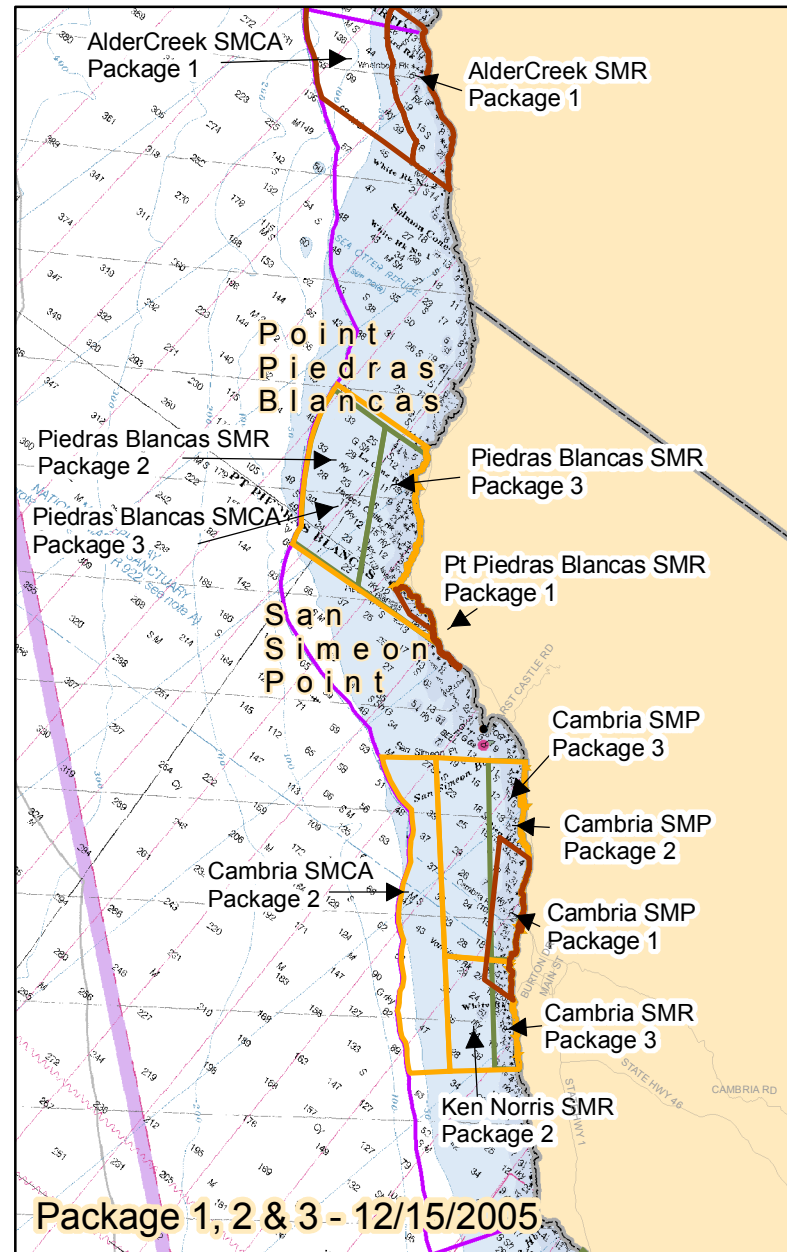
- **Divergence:** Only Package 1 proposes an MPA in the Alder Creek area. The SMR/SMCA complex here is intended to protect similar habitat to Piedras Blancas, but have a lesser affect on fishing interests; ecological value of the two sites likely differ since Piedras Blancas is a major headland (see below).

Piedras Blancas:

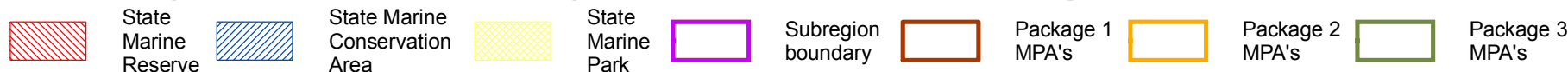
- **Divergence:** While all packages propose MPAs in the Piedras Blancas area they differ greatly in boundaries and design. Package 1 proposes a small SMR south of the point to protect the intertidal area and a small portion of the near-shore habitats below the point; Package 2 proposes a large SMR extending north of the point and offshore to the 3-mile limit to protect the more of this biologically rich and productive area; Package 3 proposes a SMR/SMCA combination. The issue in this area is tradeoffs between ecological values (headland, upwelling center, northern elephant seal rookery, seabird colonies, rocky reef, kelp forests, rockfish populations) and fishing area impacts (Nearshore rockfish and associated species, spot prawn, halibut, anchovy, salmon, mackerel, squid, white seabass, and surfperch fisheries¹). This area is especially important for recreational sportfishing due to its proximity to the ports of Morro Bay, Port San Luis, and Avila Harbor.

Cambria:

- **Convergence:** In the Cambria area, all of the packages propose one SMP with the same regulations; they differ somewhat in boundaries.
- **Divergence:** In the Cambria area, Packages 2 and 3 propose a near-shore SMR off of the Ken Norris UC reserve, Package 2 also proposes an offshore SMCA. Package 1 proposes only an SMP in this area due to fishery uses in the area, especially recreational rockfish, and consumptive diving. There is an existing and active kelp lease that presents a conflict with a SMR designation in that area.



A Comparison of Proposed MPA Packages 1, 2, 3 and AC



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0 2.5 5 10 Miles

Package 1		Package 2		Package 3		Package AC	
MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses	MPA Name (Level of Protection)	Allowed/ Disallowed Uses
Alder Creek State Marine Reserve (SMR)	No commercial or recreational fishing permitted, including no take of invertebrates.						
Alder Creek State Marine Conservation Area (SMCA High)	Commercial and recreational salmon and coastal pelagic take only allowed.						
Point Piedras Blancas State Marine Reserve (SMR)	No commercial or recreational fishing permitted, including no take of invertebrates.	Piedras Blancas State Marine Reserve (SMR)	No take.	Piedras Blancas State Marine Reserve (SMR)	No take.	Piedras Blancas State Marine Reserve (SMR)	No take.
				Piedras Blancas State Marine Conservation Area (SMCA-High)	Salmon and albacore only		
Cambria State Marine Park (SMP Low)	Recreational fishing only allowed, no commercial fishing, however, commercial shore-launched craft are permitted to transit the area.	Cambria State Marine Park (SMP Low)	No commercial take.	Cambria State Marine Park (SMP Low)	Recreational fishing only	Cambria State Marine Park (SMP-Low)	Allowed: All recreational fishing
		Cambria State Marine Conservation Area (SMCA High)	Take of all living marine resources is prohibited except: take of salmon and albacore			Cambria State Marine Reserve (SMR)	No take.
		Ken Norris State Marine Reserve (SMR)	No take. Note: Site is proposed as SMR however an existing kelp bed lease may require a phasing in of this level of protection after lease has expired and can be redrawn. We propose this MPA be established as an SMCA allowing only kelp harvesting under the existing lease in any interim period.	Cambria State Marine Reserve (SMR)	No take.		

SC = special closure, SMR = state marine reserve, SMP = state marine park, SMCA = state marine conservation area